APR 2 4 2002	U.S. Patent Documen	its			
OIPE	FILING DATE April 3, 2001	GROUP 2877			
PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY	APPLICANT GREEN ET AL.				
FORM PTO 1449 U.S. DEPARTMENT OF COMMERCE	ATTY DOCKET NO. GRE001	SERIAL NO. 09/823,992			

Approx	Document Number	Date	Patentee/Applicant	Class	Subclass	Filing Date if Appropriate
365	4,771,172	09/88	WEBER-GRABAU ET AL.			
165	5,107,109	04/92	STAFFORD, JR. ET AL.			
65	5,468,957	11/95	FRANZEN			
RES	5,572,022	11/96	SCHWARTZ ET AL.			
BES	6,080,985	06/00	WELKIE ET AL.			

Foreign Patent Documents

Examiner	Document Number	Publication Date	Country/Agency	Class	Subclass	Translation	
Initial						Yes	No
BES	63-279,555	11/88	JP				
B45	04-066,862	03/92	JP		-		
365 "	WO98/50941	11/98	PCT				
BES	905,743	03/99	EP				
265	2000-048764	04/00	JP				
365	2000-082439	05/00	JP				
347	2000-277050	10/00	JP				

Other Documents (Including Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)

Stoffels et al., Intl. J. Mass Spectrom. and Ion Phys., "An Ion Detecting and Measuring System with Wide Dynamic Range" Vol. 28, pp 159-169, 1978.

Yost et al., 35th ASMS Conference on Mass Spectrometry and Allied Topics, "Picogram to Microgram Analysis by Gas Chromatography/Ion Trap Mass Spectrometry", pp 789-790, May 24-29, 1987.

Examiner	Bernand Souw	Date Considered 06/28/03	***
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Examiner: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	MOV 2 8 2001	U.S.	Patent Documents			Î.y			
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15	5,747,800	05/98	YANO ET AL.						
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		Foreig	n Patent Documen	ts					
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